METHOD, SYSTEM AND COMPUTER PRODUCT FOR ANALYZING BUSINESS RISK USING EVENT INFORMATION EXTRACTED FROM NATURAL LANGUAGE SOURCES

ABSTRACT OF THE DISCLOSURE

[0065] Method, system and computer product for analyzing business risk using event information extracted from natural language sources. In this invention, articles each containing qualitative business event information relevant to a target business entity are retrieved. A structured events record of details for the qualitative business event information is extracted from the articles. The structured events record is applied to a business risk model that uses temporal reasoning to map qualitative business event information to business risk. The business risk model determines the business risk of the target business entity based on temporal proximity and order of the qualitative business event information in the structured events record.